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LOGINID:SSPTAJHM1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

***** Welcome to STN International *****

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEEDLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPLUS and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	23	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS	24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS	25	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS	26	JUN 06	KOREAPAT updated with 41,000 documents
NEWS	27	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS EXPRESS	FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008		
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS LOGIN	Welcome Banner and News Items		
NEWS IPC8	For general information regarding STN implementation of IPC 8		

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:22:21 ON 17 JUN 2008

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:22:32 ON 17 JUN 2008

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STRUCTURE FILE UPDATES: 16 JUN 2008 HIGHEST RN 1028528-04-2

DICTIONARY FILE UPDATES: 16 JUN 2008 HIGHEST RN 1028528-04-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

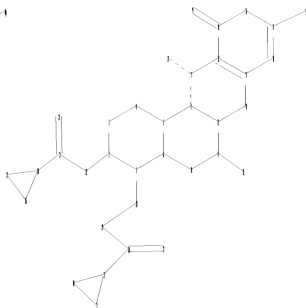
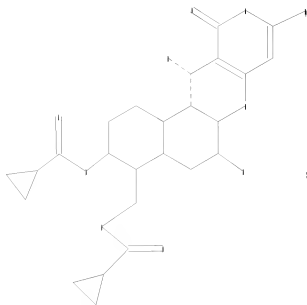
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\11 series\11443299\11443299a.str



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19 20 21 22 23 25 28 29 30 32 35
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 24 26 27 31 33
34
chain bonds :
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30-32
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 7-11 8-9 8-14 9-10 11-12 12-13
12-15 13-14 13-18 15-16 16-17 17-18 24-26 24-27 26-27 31-33 31-34 33-34
exact/norm bonds :
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11-12 11-21 12-13 12-15 13-14 13-18 15-16 15-19 16-17 17-18 17-20 22-23
23-25 24-26 24-27 26-27 28-29 29-30 30-32 31-33 31-34 33-34
exact bonds :
1-28 23-24 30-31

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
20:Atom 21:CLASS 22:CLASS 23:CLASS 24:Atom 25:CLASS 26:Atom 27:Atom
28:CLASS 29:CLASS 30:CLASS 31:Atom 32:CLASS 33:Atom 34:Atom 35:CLASS
Element Count :
Node 20: Limited
C,C5
N,N1

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L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 14:22:53 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 152 TO ITERATE

100.0% PROCESSED 152 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 2301 TO 3779

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

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100.0% PROCESSED 3031 ITERATIONS

7 ANSWERS

SEARCH TIME: 00.00.01

L3 7 SEA SSS FUL L1

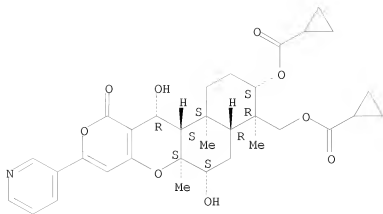
=> d scan

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN Cyclopropanecarboxylic acid, [(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-
[(cyclopropylcarbonyl)oxy]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-4,12-
dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-
b]pyrano[3,4-e]pyran-4-yl)methyl ester

MF C33 H39 N O9

Absolute stereochemistry.

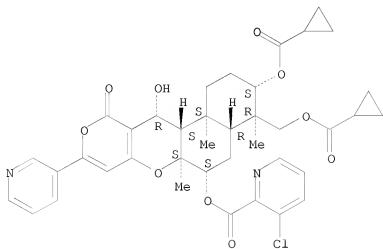


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):6

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN 2-Pyridinecarboxylic acid, 3-chloro-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-
 [(cyclopropylcarbonyl)oxy]-4-[[[(cyclopropylcarbonyl)oxy]methyl]-
 1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-
 9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester
 MF C39 H41 Cl N2 O10

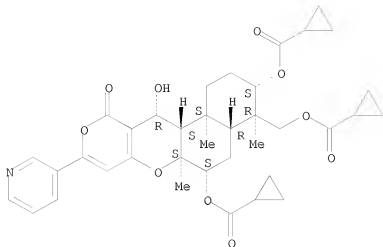
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Cyclopropanecarboxylic acid, 1,1'-[[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-
 [[[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-
 hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-
 b]pyrano[3,4-e]pyran-3,6-diyl] ester
 MF C37 H43 N O10

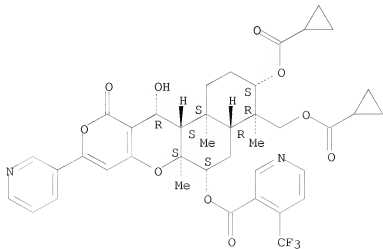
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN 3-Pyridinecarboxylic acid, 4-(trifluoromethyl)-,
 (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-4-
 [[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-
 hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-
 b]pyrano[3,4-e]pyran-6-yl ester
 MF C40 H41 F3 N2 O10

Absolute stereochemistry.

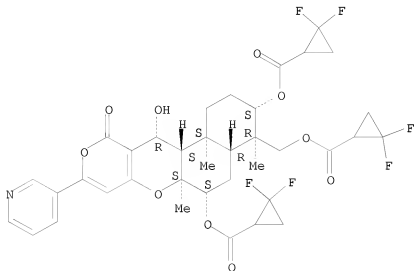


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN Cyclopropanecarboxylic acid, 2,2-difluoro-, 1,1'-
 [(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[[(2,2-difluorocyclopropyl)carbonyl]oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester
 MF C37 H37 F6 N O10

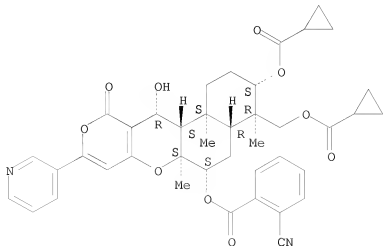
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Benzoic acid, 2-cyano-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-
 [(cyclopropylcarbonyl)oxy]-4-[[[(cyclopropylcarbonyl)oxy]methyl]-
 1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-
 9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester
 MF C41 H42 N2 O10

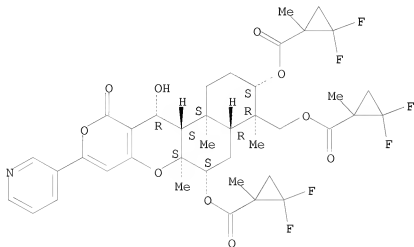
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN Cyclopropanecarboxylic acid, 2,2-difluoro-1-methyl-, 1,1'-
[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[[(2,2-difluoro-1-
methylcyclopropyl)carbonyl]oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-
decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-
naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester
MF C40 H43 F6 N O10

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
179.28	179.49

FILE 'CAPLUS' ENTERED AT 14:24:08 ON 17 JUN 2008
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 FILE LAST UPDATED: 16 Jun 2008 (20080616/ED)

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<http://www.cas.org/legal/infopolicy.html>

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L4 1 L3

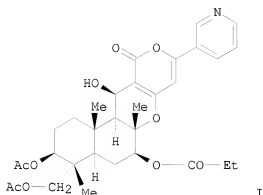
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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on SIN

ACCESSION NUMBER: 2006:1281011 CAPLUS
 DOCUMENT NUMBER: 146:21740
 TITLE: Pest control agents containing pyripyropenes
 INVENTOR(S): Goto, Kimihiko; Horikoshi, Ryo; Tsuchida, Mariko;
 Oyama, Kazuhiko; Omura, Satoshi; Tomoda, Hiroshi;
 Sunazuka, Toshiaki
 PATENT ASSIGNEE(S): Meiji Seika Kaisha, Ltd., Japan; The Kitasato
 Institute
 SOURCE: PCT Int. Appl., '79pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006129714	A1	20061207	WO 2006-JP310883	20060531
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2006253364	A1	20061207	AU 2006-253364	20060531
CA 2609527	A1	20061207	CA 2006-2609527	20060531
US 20060281780	A1	20061214	US 2006-443299	20060531
JP 4015182	B2	20071128	JP 2007-513576	20060531
EP 1889540	A1	20080220	EP 2006-756816	20060531
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
JP 2007211015	A	20070823	JP 2007-41108	20070221
IN 2007DN08915	A	20071221	IN 2007-DN8915	20071120
CN 101188937	A	20080528	CN 2006-80019749	20071203
KR 2008012969	A	20080212	KR 2007-729157	20071213
PRIORITY APPLN. INFO.:			JP 2005-161019	A 20050601
			US 2005-687318P	P 20050606
			JP 2007-513576	A3 20060531
			WO 2006-JP310883	W 20060531
OTHER SOURCE(S):		MARPAT 146:21740		

GI



AB Compns. for controlling pests (especially Hemiptera) contain a pyripyropene derivative or an agriculturally and horticulturally acceptable salt thereof as an active ingredient and an agriculturally and horticulturally acceptable carrier. Thus, applying a 20 ppm solution of any of several pyripyropene derivs. (e.g., I) resulted in $\geq 80\%$ mortality of green peach aphids after 3 days in a greenhouse experiment with cabbage.

IT 915971-72-1P 915972-17-7P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(insecticide preparation and insect control with pesticidal compns.

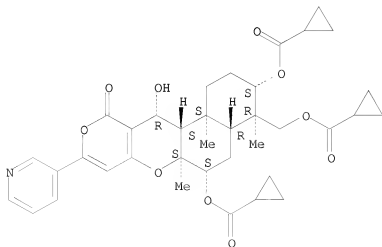
containing

pyripyropene derivs.)

RN 915971-72-1 CAPLUS

CN Cyclopropanecarboxylic acid, 1,1'-[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester (CA INDEX NAME)

Absolute stereochemistry.

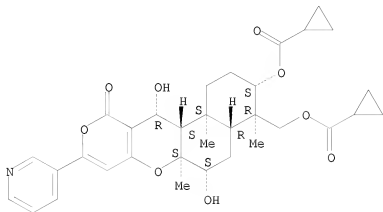


RN 915972-17-7 CAPLUS

CN Cyclopropanecarboxylic acid, [(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-

[(cyclopropylcarbonyl)oxy]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-4,12-dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-4-yl)methyl ester (CA INDEX NAME)

Absolute stereochemistry.



IT 915972-25-7P 915972-26-8P 915972-27-9P

916058-67-8P

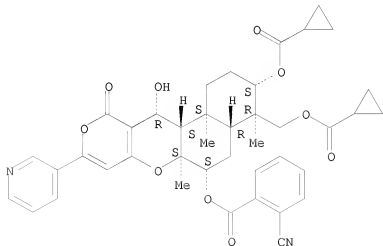
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation and insect control with pesticidal compns. containing pyripyropene derivs.)

RN 915972-25-7 CAPLUS

CN Benzoic acid, 2-cyano-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-4-[[[(cyclopropylcarbonyl)oxylmethyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester (CA INDEX NAME)

Absolute stereochemistry.

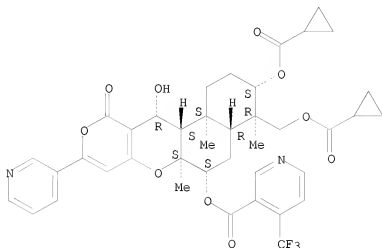


RN 915972-26-8 CAPLUS

CN 3-Pyridinecarboxylic acid, 4-(trifluoromethyl)-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-4-

[[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester (CA INDEX NAME)

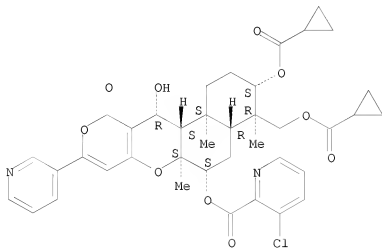
Absolute stereochemistry.



RN 915972-27-9 CAPLUS

CN 2-Pyridinecarboxylic acid, 3-chloro-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-4-[[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester (CA INDEX NAME)

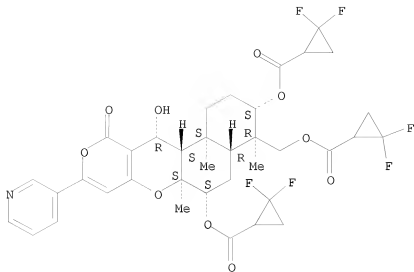
Absolute stereochemistry.



RN 916058-67-8 CAPLUS

CN Cyclopropanecarboxylic acid, 2,2-difluoro-, 1,1'-[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[(2,2-difluorocyclopropyl)carbonyl]oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester (CA INDEX NAME)

Absolute stereochemistry.



IT 916058-66-7P

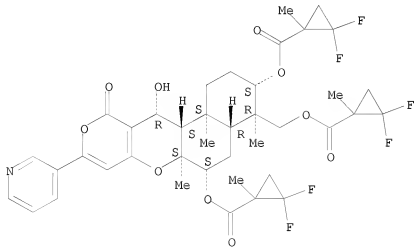
RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyripyropene derivs. as insecticides)

RN 916058-66-7 CAPLUS

CN Cyclopropanecarboxylic acid, 2,2-difluoro-1-methyl-, 1,1'-
 [(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[[(2,2-difluoro-1-
 methylcyclopropyl)carbonyl]oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-
 decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-
 naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

7

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> log y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

5.93

TOTAL

SESSION

185.42

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
CA SUBSCRIBER PRICE	ENTRY	SESSION
	-0.80	-0.80

STN INTERNATIONAL LOGOFF AT 14:24:57 ON 17 JUN 2008

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTAJHM1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	JAN 02	STN pricing information for 2008 now available
NEWS 3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS 4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS 5	JAN 28	MARPAT searching enhanced
NEWS 6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS 7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 8	JAN 28	MEDLINE and LMEADLINE reloaded with enhancements
NEWS 9	FEB 08	STN Express, Version 8.3, now available
NEWS 10	FEB 20	PCI now available as a replacement to DPCI
NEWS 11	FEB 25	IFIREF reloaded with enhancements
NEWS 12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS 13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS 14	MAR 31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS 15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS 16	MAR 31	CA/Caplus and CASREACT patent number format for U.S. applications updated
NEWS 17	MAR 31	LDPCI now available as a replacement to LDPCI
NEWS 18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS 20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS 21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS 22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS 23	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS 24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS 25	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS 26	JUN 06	KOREAPAT updated with 41,000 documents
NEWS 27	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:26:49 ON 17 JUN 2008

=> file registry		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:26:55 ON 17 JUN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 JUN 2008 HIGHEST RN 1028528-04-2
DICTIONARY FILE UPDATES: 16 JUN 2008 HIGHEST RN 1028528-04-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

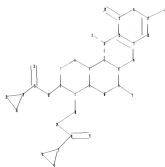
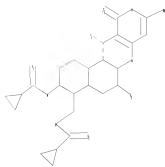
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\11 series\11443299\11443299b.str



```

chain nodes :
19 20 21 22 23 25 28 29 30 32 35
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 24 26 27 31 33
34
chain bonds :
1-28 2-22 9-35 11-21 15-19 17-20 22-23 23-24 23-25 28-29 29-30 30-31
30-32
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 7-11 8-9 8-14 9-10 11-12 12-13
12-15 13-14 13-18 15-16 16-17 17-18 24-26 24-27 26-27 31-33 31-34 33-34
exact/norm bonds :
1-2 1-6 2-3 2-22 3-4 4-5 5-6 5-7 6-10 7-8 7-11 8-9 8-14 9-10 9-35
11-12 11-21 12-13 12-15 13-14 13-18 15-16 15-19 16-17 17-18 17-20 22-23
23-25 24-26 24-27 26-27 28-29 29-30 30-32 31-33 31-34 33-34
exact bonds :
1-28 23-24 30-31

```


G1:O,S

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
20:Atom 21:CLASS 22:CLASS 23:CLASS 24:Atom 25:CLASS 26:Atom 27:Atom
28:CLASS 29:CLASS 30:CLASS 31:Atom 32:CLASS 33:Atom 34:Atom 35:CLASS

Element Count :

Node 20: Limited

C,C5

N,N1

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 14:28:19 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 100 TO ITERATE

100.0% PROCESSED 100 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1401 TO 2599

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 14:28:24 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2143 TO ITERATE

100.0% PROCESSED 2143 ITERATIONS

7 ANSWERS

SEARCH TIME: 00.00.01

L3 7 SEA SSS FUL L1

=> d scan 1-7

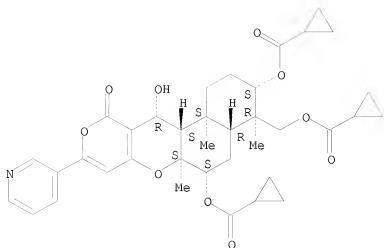
'1-7' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN Cyclopropanecarboxylic acid, 1,1'-[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-
[[[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-
hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-
b]pyrano[3,4-e]pyran-3,6-diyl] ester

MF C37 H43 N O10

Absolute stereochemistry.



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
 SAM - Index Name, MF, and structure - no RN
 FIDE - All substance data, except sequence data
 IDE - FIDE, but only 50 names
 SQIDE - IDE, plus sequence data
 SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
 SQD - Protein sequence data, includes RN
 SQD3 - Same as SQD, but 3-letter amino acid codes are used
 SQN - Protein sequence name information, includes RN

 CALC - Table of calculated properties
 EPROP - Table of experimental properties
 PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
 APPS -- Application and Priority Information
 BIB -- CA Accession Number, plus Bibliographic Data
 CAN -- CA Accession Number
 CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
 IND -- Index Data
 IPC -- International Patent Classification
 PATS -- PI, SO
 STD -- BIB, IPC, and NCL

 IABS -- ABS, indented, with text labels
 IBIB -- BIB, indented, with text labels
 ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

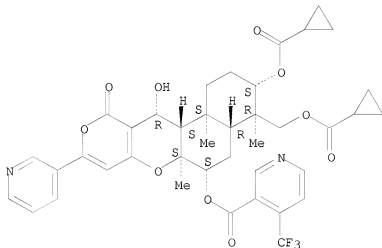
HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):6

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN 3-Pyridinecarboxylic acid, 4-(trifluoromethyl)-,
(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-4-
[[[(cyclopropylcarbonyl)oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-
hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-
b]pyrano[3,4-e]pyran-6-yl ester
MF C40 H41 F3 N2 O10

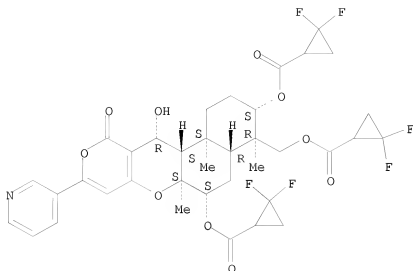
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
IN Cyclopropanecarboxylic acid, 2,2-difluoro-, 1,1'-
[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[[(2,2-difluorocyclopropyl)carbonyl]oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester
MF C37 H37 F6 N O10

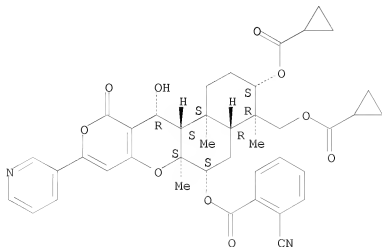
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Benzoic acid, 2-cyano-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-
 [(cyclopropylcarbonyl)oxy]-4-[[[(cyclopropylcarbonyl)oxymethyl]-
 1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-
 9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester
 MF C41 H42 N2 O10

Absolute stereochemistry.



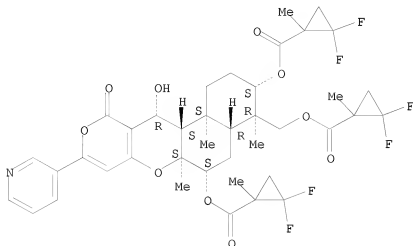
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Cyclopropanecarboxylic acid, 2,2-difluoro-1-methyl-, 1,1'-

[(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-4-[[[(2,2-difluoro-1-methylcyclopropyl)carbonyl]oxy]methyl]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-3,6-diyl] ester

MF C40 H43 F6 N O10

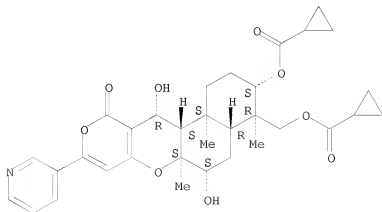
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN Cyclopropanecarboxylic acid, [(3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-[(cyclopropylcarbonyl)oxy]-1,3,4,4a,5,6,6a,12,12a,12b-decahydro-4,12-dihydroxy-4,6a,12b-trimethyl-11-oxo-9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-4-yl)methyl ester
 MF C33 H39 N O9

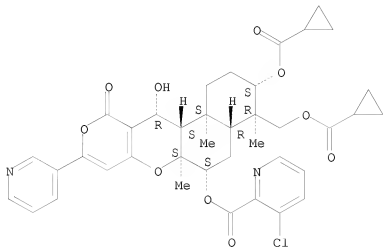
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 7 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN
 IN 2-Pyridinecarboxylic acid, 3-chloro-, (3S,4R,4aR,6S,6aS,12R,12aS,12bS)-3-
 [(cyclopropylcarbonyl)oxy]-4-[[[(cyclopropylcarbonyl)oxymethyl]-
 1,3,4,4a,5,6,6a,12,12a,12b-decahydro-12-hydroxy-4,6a,12b-trimethyl-11-oxo-
 9-(3-pyridinyl)-2H,11H-naphtho[2,1-b]pyrano[3,4-e]pyran-6-yl ester
 MF C39 H41 Cl N2 O10

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

179.28

179.49

STN INTERNATIONAL LOGOFF AT 14:28:41 ON 17 JUN 2008